

Company Name Alaskan Copper Works

Permit/DA No. 7238

Industrial Waste Section
Waste Discharge Self Monitoring Report

Month October 19 99 No. of Employee (per day) Average _____ Maximum _____

Mail or fax to: King County Industrial Waste
130 Nickerson St., Suite 200
Seattle, WA 98109-1658
Phone (206) 689-3000 / FAX (206) 689-3001

Sample Date (Circle)	Sample Type C (composite) or G (grab)	pH		Cadmium, Cd	Chromium, Cr	Copper, Cu	Lead, Pb	Mercury, Hg	Nickel, Ni	Silver, Ag	Zinc, Zn	Cyanide, CN, A	Cyanide, CN, T	Fats, Oils and Grease (FOG)	Total Toxic Organics (TTO)	Other Parameters	Flow (GPD) Total	Flow (GPD) Industrial	Flow (GPD) Specify	Notes
		Min	Max																	
1		9.6	9.9														21601	2231		
2		—	—																	
3		—	—																	
4		9.3	9.6														21857	2487		
5		9.5	9.7														21662	2292		
6		9.5	9.7														21622	2252		
⑦	C	9.4	9.7	.23	.30	.27	.05										21633	2263		
8		9.4	9.6														21379	2009		
9		—	—																	
10		—	—																	
11		9.5	10.3														21900	2530		
12		9.5	9.9														22122	2752		
13		9.4	9.8														21596	2226		
⑭	C	9.5	9.9	.43	.27	.36	.05										21971	2601		
15		9.4	9.7														20951	1581		
16		—	—																	
17		—	—																	
18		9.2	10.1														21827	2457		
19		9.8	10.0														21939	2569		
20		9.9	10.5														21010	1640		
㉑	Ø	9.7	10.1	.71	.49	.44	.05										20890	1520		
22		9.6	9.8														20867	1497		
23		—	—																	
24		—	—																	
25		9.6	9.7														21244	1874		
26		9.7	10.7														21434	2064		
27		9.9	10.6														21380	2010		
㉘	C	9.7	10.0	.83	1.1	.77	.29										21240	1870		
29		9.7	9.8														21286	1916		
30		—	—																	
31		—	—																	
Min.		9.2	9.6														20867	1497		
Max.		9.9	10.7														22122	2752		
Average		9.5	9.9																	

Please circle all permit violations

Additional Comments _____

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that all data requiring a laboratory analysis were analyzed by a Washington State Department of Ecology accredited laboratory for each parameter tested.

Signature of Principal Executive or Authorized Agent J. D. Johnson

Date 11/15/99

Company Name Alaskan Copper Work

Permit/DA No. 7201

Industrial Waste Section
Waste Discharge Self Monitoring Report

Month October Year 1999 No. of Employee (per day) Average _____ Maximum _____

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Seattle, WA 98109-1658
Phone (206) 689-3000 / FAX (206) 689-3001

Sample Date (Circle)	Sample Type C (composite) or G (grab)	pH		Other Parameters	Flow (GPD) Total	Flow (GPD) Industrial	Flow (GPD) Specify	Notes
		Min	Max					
1	Cadmium, Cd							
2	Chromium, Cr							
3	Copper, Cu							
4	Lead, Pb							
5	Mercury, Hg							
6	Nickel, Ni							
7	Silver, Ag							
8	Zinc, Zn							
9	Cyanide, CN, A							
10	Cyanide, CN, T							
11	Fats, Oils and Grease (FOG)							
12	Total Toxic Organics (TTO)							
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
Min.								
Max.								
Average								

Please circle all permit violations

Additional Comments _____

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Signature of Principal Executive or Authorized Agent

Date: 11/15/99